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1634

October 7, 2003

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 7, 2003.

Gayle W. Chaney
Gayle W. Chaney
Date of Signature: 10-7-03

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Continuation-in-Part Patent Application Serial No.
09/585,077 for THERAPEUTIC METHODS RELATING
TO HUMAN CARBAMYL PHOSPHATE SYNTHETASE I
POLYMORPHISM
Our Ref. No. 1242/19/2 CIP

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Supplemental Information Disclosure Statement (2 pages);
2. Form PTO-1449 (1 page) in duplicate;
3. Copies of cited references (5 references); and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Arles A. Taylor, Jr.
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AAT/gwc

Enclosures

Customer No. 25297

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 7, 2003.

PATENT

Gayle W. Chaney
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Date of Signature 10-7-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Summar et al.

Group Art Unit: 1634

Serial No.: 09/585,077

Examiner: D. Johannsen

Filed: June 1, 2000

Docket No.: 1242/19/2 CIP

Confirmation No.: 5719

For: THERAPEUTIC METHODS RELATING TO CARBAMYL PHOSPHATE
SYNTHETASE I POLYMORPHISM

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

Applicant hereby certifies that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

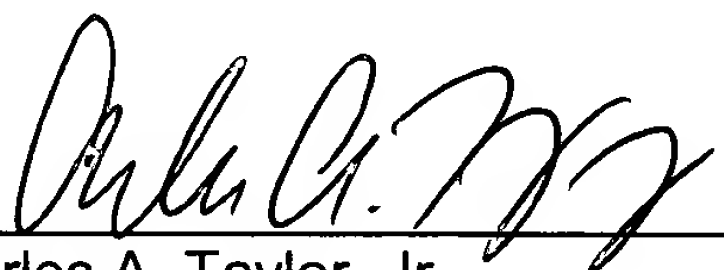
Early passage of the subject application to issue is earnestly solicited.

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

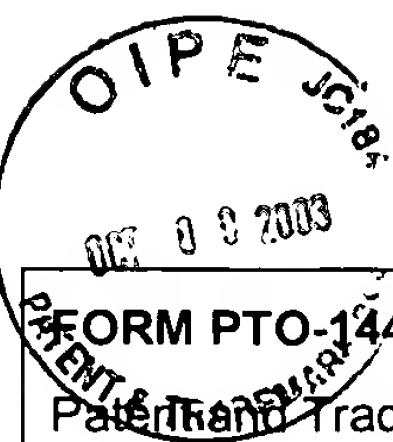
Date: 10/7/2003

By: 
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Registration No. 39,395

AAT/gwc

Enclosures

Customer No. 25297



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| FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office | | | | Attorney Docket No. 1242/19/2 | | Serial No. 09/585,077 | |
| List of Documents Cited by Applicant | | | | | | | |
| | | | | Applicant(s): Summar et al. | | | |
| | | | | Filing Date: June 1, 2000 | | Group 1634 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing date if Appropriate |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | Document Number | Date | Country | Name of Patentee or Applicant | | Translation Yes No |
| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | 1. | Fearon et al., "Genetic Analysis of Carbamyl Phosphate Synthetase I Deficiency," <u>Human Genetics</u> , Vol. 70, No. 3, pp. 207-210 (1985). | | | | | |
| | 2. | Finckh et al., "Prenatal Diagnosis of Carbamoyl Phosphate Synthetase I Deficiency by Identification of a Missense Mutation in CPS1," <u>Human Mutation</u> , Wiley-Liss, NY, Vol. 12, No. 3, pp. 206-211 (1998). | | | | | |
| | 3. | Ghishan et al., "Polymerase Chain Reaction (PCR) Detectable Polymorphisms in the Prenatal Diagnosis of Carbamyl Phosphate Synthetase I Deficiency," <u>Gastroenterology</u> , Vol. 106, No. 4 Suppl., p. A1028 (1994). | | | | | |
| | 4. | Haraguchi et al., "Cloning and Sequence of a cDNA Encoding Human Carbamyl Phosphate Synthetase I Molecular Analysis of Hyperammonemia," <u>Gene</u> , Vol. 107, No. 2, pp. 335-340 (1991). | | | | | |
| | 5. | Vnencak-Jones et al., "Efficacy of Prenatal DNA Testing for Carbamyl Phosphate Synthetase I Deficiency," <u>Am. Jour. Human Genetics</u> , Vol. 51, No. 4 Suppl., p. A357 (1992). | | | | | |

EXAMINER _____

DATE CONSIDERED _____

*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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|---|----|--|------|-------------------------------|----------------------------------|--------------------------|-------------------------------|
| FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office | | | | Attorney Docket No. 1242/19/2 | | Serial No. 09/585,077 | |
| List of Documents Cited by Applicant | | | | | | | |
| | | | | Applicant(s): Summar et al. | | | |
| | | | | Filing Date: June 1, 2000 | | Group 1634 | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing date if Appropriate |
| | | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | Document Number | Date | Country | Name of Patentee or Applicant | | Translation Yes No |
| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | 1. | Fearon et al., "Genetic Analysis of Carbamyl Phosphate Synthetase I Deficiency," <u>Human Genetics</u> , Vol. 70, No. 3, pp. 207-210 (1985). | | | | | |
| | 2. | Finckh et al., "Prenatal Diagnosis of Carbamoyl Phosphate Synthetase I Deficiency by Identification of a Missense Mutation in CPS1," <u>Human Mutation</u> , Wiley-Liss, NY, Vol. 12, No. 3, pp. 206-211 (1998). | | | | | |
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| | 5. | Vnencak-Jones et al., "Efficacy of Prenatal DNA Testing for Carbamyl Phosphate Synthetase I Deficiency," <u>Am. Jour. Human Genetics</u> , Vol. 51, No. 4 Suppl., p. A357 (1992). | | | | | |

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